

INTERNATIONAL SEARCH REPORT

nal Application No

B2004/004188

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 284 583 A (FUJITSU LTD) 19 February 2003 (2003-02-19)	1-10, 13-15, 18, 19, 21-30, 32
Y	paragraphs '0005!, '0013!, '0017!, '0019! - '0021! paragraphs '0030!, '0034! - '0036! paragraphs '0039!, '0058! - '0060! paragraphs '0068! - '0070!, '0075! paragraphs '0082!, '0084!, '0090! paragraphs '0095!, '0121! claim 7; figure 1 ----- -/-	11, 12, 16, 17, 20, 31



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

12 January 2005

Date of mailing of the international search report

19/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Rüschmann, F

INTERNATIONAL SEARCH REPORT

International Application No

GB2004/004188

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	<p>WO 01/24568 A (QUALCOMM INC) 5 April 2001 (2001-04-05)</p> <p>abstract page 5, line 1 - line 15 page 5, line 29 - line 35 page 9, line 8 - line 12 page 14, line 9 - line 22 page 15, line 35 - page 16, line 7</p>	<p>11,12, 16,17, 20,31 1-4,10</p>

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/004188

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1284583	A	19-02-2003	CN 1407822 A	02-04-2003
			EP 1284583 A2	19-02-2003
			JP 2003134550 A	09-05-2003
			US 2003083069 A1	01-05-2003
WO 0124568	A	05-04-2001	US 6563810 B1	13-05-2003
			AU 7623300 A	30-04-2001
			BR 0014397 A	20-08-2002
			CN 1377562 T	30-10-2002
			EP 1216595 A1	26-06-2002
			JP 2003510991 T	18-03-2003
			TW 484334 B	21-04-2002
			WO 0124568 A1	05-04-2001
			US 2003133409 A1	17-07-2003